

Name: _____

Date: _____

Forces

E R Y T I V A R G R L U D X E Y V J T Q Z J Q I
S D N A N K H M A N S Y W C O H J N T S A M J M
J G Y S E C T L U P A T A C A O J S H G H O Y K
W E I G H T F R K V T Z E D S R A W J I Z L J P
N P C B K Y K N M L F Z Z N X B S T A H P Q E A
T F V X H V D E C N A L A B N U P J Q P X A Y N
M K R P G B W A E E N L S E F D X Y H Q N T H Y
G Q M I K M A G W A V R M U V R L E Z V I L B X
S F E S C D G L G T V I Z L N X M C B C D M C E
B S C I I T E N A N F E G N R N U Y O H X Y L O
O J N Q K B I E A N D U O L D T L L D Y Q E J E
Q D C S E V F O P Q C I C S R M E G A X I K L I
W S E T F M C S N S T E H P F V Y Q A N V P C T
V F Y P N F P E V O K Z D R N E T P E O P T W F
A R L Q R O P P M D W W G I Z F O G T I D L E P
T V Y Z X T U U C H W K K N H F E M U T R X L C
O Y G T O S P H N Q C S H G V D Q W R A D G F O
P U C H H V L S T N E E O S A M M J Z R Y X S U
X B I C I I M O X H M C J C P P V T C E C X S V
J F C I U P V U D M P R R A F U O C Q L S E A H
A M K J R K J A V B P O T L J M L S T E S D M V
Y J F P H H U G S T J F I E Y G Z L A C P G C J
Z Q A P P L I E D F O R C E J S M I G C G P G S
H M A C J R X Q U C K G R N F H P P V A X Z E V

applied force

spring scale

acceleration

unbalanced

catapult

velocity

balanced

friction

gravity

weight

motion

speed

force

mass

pull

push